

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

Claims 1-104. (cancelled)

105. (amended) A cushioning device formed from a membrane comprising:
a polyurethane including a polyester polyol, said membrane having a gas transmission rate of less than about 15.0 for nitrogen gas [wherein said membrane has] for an average thickness of approximately 20.0 mils.

Claims 106-128. (cancelled)

129. The cushioning device according to claim 105, wherein said cushioning device is employed as part of a seat.

130. The cushioning device according to claim 129, wherein said seat is a bicycle seat.

131. The cushioning device according to claim 129, wherein said seat is a saddle.

132. The cushioning device according to claim 105, wherein said cushioning device is incorporated into protective equipment.

133. The cushioning device according to claim 132, wherein said protective equipment is a shin guard.

134. The cushioning device according to claim 132, wherein said protective equipment is a helmet.

Claims 135-183. (cancelled)

184. (NEW) An article of furniture, comprising the cushioning device according to claim 105.

185. (NEW) The article of furniture according to claim 184, wherein said article of furniture is a chair.

186. (NEW) The article of furniture according to claim 185, wherein said cushioning device is a lumbar support structure.